

metal salt having a metal cation selected from the group consisting of Mg, Ti, Cr, Zr, Fe, Cu, Zn, Ta, Ga, Sn, and combinations thereof in contact with surfaces of macropores of the substrate therein, wherein the nonwoven macroporous substrate comprises fibers selected from the group consisting of cotton, flax, hemp, ramie, burlap, wool, silk, rayon, acrylic, polyolefin, polystyrene and block copolymers thereof with butadiene, polyester, polyamide, polyarylsulfones, poly(vinyl alcohol), poly(ethylene vinyl acetate), polyacrylates, polycarbonates, cellulosic polymers, polyimides, polyurethanes, and combinations thereof.

26. (Amended) The ink receiving medium according to claim 22 wherein said surfactant is non-ionic, cationic, anionic, or a combination of anionic and non-ionic surfactants.

27. (Amended) The ink receiving medium according to claim 22 wherein said surfactant is selected from fluorochemical, silicone and hydrocarbon based surfactants, and combinations thereof.

29. (Twice Amended) The ink receiving medium according to claim 22 wherein said water-soluble multivalent metal salt is gallium nitrate, ferrous sulfate, chromium sulfate, zirconium sulfate, magnesium sulfophthalate, copper sulfophthalate, zirconium sulfophthalate, zirconium phthalate, zinc sulfate, zinc acetate, zinc chloride, calcium bromide, magnesium sulfate, magnesium chloride, or combinations thereof.

30. (Amended) The ink receiving medium according to claim 22 wherein the surfactant is a hydrocarbon based anionic surfactant.

[Please add new claims 33-39 as follows:]

New 33. An ink receiving medium comprising:
a nonwoven macroporous substrate having a fluid management system comprising a surfactant and having a pigment management system comprising a water-soluble multivalent

metal salt selected from the group consisting of aluminum sulfate, aluminum nitrate, aluminum sulfophthalate, aluminum sulfoisophthalate, and combinations thereof in contact with surfaces of macropores of the substrate therein, wherein the nonwoven macroporous substrate comprises fibers selected from the group consisting of cotton, flax, hemp, ramie, burlap, wool, silk, rayon, acrylic, polyolefin, polystyrene and block copolymers thereof with butadiene, polyester, polyamide, polyarylsulfones, poly(vinyl alcohol), poly(ethylene vinyl acetate), polyacrylates, polycarbonates, cellulosic polymers, polyimides, polyurethanes, and combinations thereof.

New 34. The ink receiving medium according to claim 33 wherein the macroporous substrate has an average pore size of from about 3 micrometers to about 5 millimeters.

New 35. The ink receiving medium according to claim 33 wherein said surfactant is non-ionic, cationic, anionic, or a combination of anionic and non-ionic surfactants.

New 36. The ink receiving medium according to claim 33 wherein said surfactant is selected from fluorochemical, silicone and hydrocarbon based surfactants, and combinations thereof.

New 37. The ink receiving medium according to claim 33 wherein the pigment management system further comprises an opacifying pigment.

New 38. The ink receiving medium according to claim 33 wherein the surfactant is a hydrocarbon based anionic surfactant.

New 39. The ink receiving medium according to claim 33 wherein said surfactant comprises sodium salt of dioctyl sulfosuccinate.

A version marked up to show changes made to the claim(s) relative to the previous version of the claim(s) is attached.